Claims pending

- At time of the Action: Claims 1-7, 15-19, 64, 65, and 67-71.
- After this Response: Claims 1-7, 15-19, 64, 65, and 67-71.

Canceled or Withdrawn claims: none.

Amended claims: 1, 4, 15-17, 64, 65, 67, 69, and 71.

New claims: none.

Claims:

1. **(CURRENTLY AMENDED)** A computer-implemented method for hashing a body of text, the method comprising:

obtaining a body of text containing textual content in a computer-readable format, wherein the textual content of the obtained computer-readable formatted body of text is mutable via software tools for manipulation of textual content of bodies of text;

filtering the textual content ~~the body of text~~ to remove elements of the textual content, wherein the filtering act produces filtered subtext, which is a subset of the textual content ~~the body of text~~;

formatting the ~~body of text~~ filtered subtext into a defined image-based format, wherein the textual content of the defined image-based formatted filtered subtext ~~body of text~~ is immutable via software tools for manipulation of the textual content of bodies of text;

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deriving a hash value representative of the textual content of the <u>filtered subtext</u> ~~body of text~~, perceptually distinct <u>filtered subtexts</u> ~~bodies of text~~ having hash values that are substantially independent of each other.

2. **(CURRENTLY AMENDED)** A method as recited in claim 1, wherein perceptually distinct <u>filtered subtexts</u> ~~bodies of text~~ have hash values that are independent of each other.

3. **(CURRENTLY AMENDED)** A method as recited in claim 1 further comprising comparing hash values of two <u>filtered subtexts</u> ~~bodies of text~~ to determine if such values match.

4. **(CURRENTLY AMENDED)** A method as recited in claim 1 further comprising comparing hash values of two <u>filtered subtexts</u> ~~bodies of text~~ to determine if such values substantially match.

5. **(ORIGINAL)** A method as recited in claim 4 further comprising indicating whether such values substantially match.

6. **(ORIGINAL)** A computer comprising one or more computer-readable media having computer-executable instructions that, when executed by the computer, perform the method as recited in claim 1.

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7. **(PREVIOUSLY PRESENTED)** A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 3.

Claims 8-14 are **CANCELED.**

15. **(CURRENTLY AMENDED)** A computer-implemented method for hashing a body of text, the method comprising:

obtaining a body of text containing textual content in a computer-readable format;

filtering the textual content ~~the body of text~~ to remove elements of the textual content, wherein the filtering act produces filtered subtext, which is a subset of the textual content ~~the body of text~~;

formatting the ~~body of text~~ filtered subtext into a defined image-based format, wherein the textual content of the defined image-based formatted ~~body of text~~ filtered subtext is immutable via software tools for manipulation of textual content of bodies of text;

deriving a hash value representative of the filtered subtext ~~body of text~~, perceptually similar filtered subtexts ~~bodies of text~~ having proximally similar hash values.

16. (CURRENTLY AMENDED)   A method as recited in claim 15 further comprising comparing hash value of a <u>filtered subtext</u> ~~body of text~~ to determine if such value is proximally near hash values of a group of <u>filtered subtexts</u> ~~bodies of text~~ having proximally clustered hash values.

17. (CURRENTLY AMENDED)   A method as recited in claim 16 further comprising grouping the <u>filtered subtext</u> ~~body of text~~ with the group of <u>filtered subtexts</u> ~~bodies of text~~ if the hash value of such <u>subtext</u> ~~body~~ is proximally near the values of the group.

18. (ORIGINAL)   A computer comprising one or more computer-readable media having computer-executable instructions that, when executed by the computer, perform the method as recited in claim 16.

19. (ORIGINAL)   A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 16.

Claims 20-63 are **CANCELED.**

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64. (CURRENTLY AMENDED)   A computer-readable medium having computer-executable instructions that, when executed by a computer, performs the method comprising:

obtaining a body of text containing textual content in a computer-readable format, wherein the textual content of the obtained computer-readable formatted body of text is mutable via software tools for manipulation of textual content of bodies of text;

filtering the textual content ~~the body of text~~ to remove elements of the textual content, wherein the filtering act produces filtered subtext, which is a subset of the textual content ~~the body of text~~;

formatting the ~~body of text~~ filtered subtext into a defined image-based format, wherein the textual content of the defined image-based formatted filtered subtext ~~body of text~~ is immutable via software tools for manipulation of the textual content of bodies of text;

deriving a hash value representative of the textual content of the filtered subtext ~~body of text~~, perceptually distinct filtered subtexts ~~bodies of text~~ having hash values that are substantially independent of each other.

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65.   (CURRENTLY AMENDED)   A   computer-readable   medium
having computer-executable instructions that, when executed by a computer,
performs the method comprising:

obtaining a body of text containing textual content in a computer-readable
format, wherein the textual content of the obtained computer-readable formatted
body of text is mutable via software tools for manipulation of textual content of
bodies of text;

filtering the textual content the body of text to remove elements of the
textual content, wherein the filtering act produces filtered subtext, which is a
subset of the textual content the body of text;

formatting the ~~body of text~~ filtered subtext into a defined image-based
format, wherein the textual content of the defined image-based formatted ~~body of~~
~~text~~ filtered subtext is immutable via software tools for manipulation of textual
content of bodies of text;

deriving a hash value representative of the filtered subtext ~~body of text~~,
perceptually similar filtered subtexts ~~bodies of text~~ having proximally similar hash
values.

66.   (CANCELED)

67. **(CURRENTLY AMENDED)** A method as recited in claim 4 further comprising indicating suspicion of plagiarism between the two <u>filtered subtexts</u> ~~bodies of text~~ when the compared hash values of the two <u>filtered subtexts</u> ~~bodies of text~~ substantially match.

68. **(PREVIOUSLY PRESENTED)** A method as recited in claim 1, wherein, before formatting, the textual content of the body of text comprises multiple words and sentences.

69. **(CURRENTLY AMENDED)** A method as recited in claim 1, wherein, before formatting, the textual content of the body of text comprises multiple words and sentences and the derived hash value is representative of ~~all of~~ the textual content of the body of text.

70. **(PREVIOUSLY PRESENTED)** A method as recited in claim 15, wherein, before formatting, the textual content of the body of text comprises multiple words and sentences.

71. **(CURRENTLY AMENDED)** A method as recited in claim 15, wherein, before formatting, the textual content of the body of text comprises multiple words and sentences and the derived hash value is representative of ~~all of~~ the textual content of the body of text.

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